Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC)

Division of Water Pollution Control Notice Requesting Public Comments on Draft

Monday, November 08, 2004

Public Notice Number: MMIV-021

Public Notice Expiration December 13, 2004

The purpose of this notice is to advise the public of the following draft environmental permits and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment.

Individual NPDES Permit for Concentrated Animal Feeding Operations

Proposed New Issuances

Applicant name Seng Liu Poultry

Permit number TN0078441 Permit Writer JCM Discharger rating Minor

County Bedford EAC Columbia

Street Address/Location 6014 Highway 64 E City and Zip Code Wartrace, TN 37183

Description of activity Broiler CAFO (140,000 birds)

Effluent description No discharge.

Receiving stream unnamed tributary to Garrison Fork Creek

Facility latitude 35.561851 Facility longitude -86.288805

Pending Issuance

Applicant name Allred Poultry

Permit number TN0078301 Permit Writer JCM Discharger rating Minor

County Overton EAC Cookeville

Street Address/Location 1722 Wilder Highway, Rt. 1

City and Zip Code Crawford, TN 38554 Description of activity Poultry (187,000 birds)

Effluent description No discharge

Receiving stream West Fork Obey River and Cub Creek

Facility latitude 36.309100 Facility longitude -85.182400

Applicant name Doug Fox Farm

Permit number TN0078247 Permit Writer JCM Discharger rating Minor

County Washington EAC Johnson City

Street Address/Location 180 Breezy Hill Lane City and Zip Code Limestone, TN 37681

Description of activity Broiler Poultry (220,000 birds)

Effluent description No discharge.

Receiving stream Nolichucky River at River Mile 76

Facility latitude 36.162778 Facility longitude -82.596944

Individual NPDES Permits

Proposed Modifications

Applicant name Wartburg STP

Permit number TN0028622 Permit Writer MTS Discharger rating Minor

County Morgan EAC Knoxville

Street Address/Location 3035 Morgan County Highway

City and Zip Code Wartburg, TN 37887

Description of activity Treatment of domestic sewage

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Crooked Fork Creek at mile 6.3

Facility latitude 36.083611 Facility longitude -84.556667

Applicant name Premcor Refining Group, Inc.- Memphis Refinery

Permit number TN0059226 Permit Writer PRM Discharger rating Minor

County Shelby EAC Memphis

Street Address/Location 543 West Mallory Avenue City and Zip Code Memphis, TN 38109

Description of activity Petroleum Crude Oil Refining - Crude oil is refined by cracking into finished

products including gasoline, diesel, kerosene, fuel oil, propane and aviation

turbine fuel.

Effluent description stormwater runoff through Outfalls 001, 002, 003, 004, and 005

Receiving stream Latham Bayou at mile 1.2 (Outfall 001), an unnamed tributary at mile 0.3 to

Latham Bayou (Outfall 002), McKeller Lake at channel mile 6.2 (Outfall 003), Nonconnah Creek at mile 0.2 (Outfall 004), and Nonconnah Creek at mile 0.5

(Outfall 005)

Facility latitude 35.084444 Facility longitude -90.075833

Proposed New Issuances

Applicant name City of Lebanon Landfill

Permit number TN0078417 Permit Writer JAH Discharger rating Minor

County Wilson EAC Nashville

Street Address/Location 378 Dump Road City and Zip Code Lebanon, TN 37087

Description of activity leachate from landfill which is routed through subsurface flow constructed

wetlands cells

Effluent description treated leachate from inactive municipal landfill through Outfall 001

Receiving stream unnamed tributary of Spring Creek

Facility latitude 36.260833 Facility longitude -86.292778

Proposed Reissuances

Applicant name Associated Rubber Company

Permit number TN0064521 Permit Writer PRM Discharger rating Minor

County Carroll EAC Jackson

Street Address/Location 1820 Northwood Drive City and Zip Code Huntingdon, TN 38344

Description of activity
Custom Mixing of Rubber Products for Industrial and Automotive Markets

Effluent description non-contact cooling water through Outfall 001

Receiving stream Northwood Branch at mile 2.4

Facility latitude 36.016028 Facility longitude -88.389129

Applicant name CH2M HILL Services (Fort Campbell)

Permit number TN0021296 Permit Writer JAH Discharger rating Major

County Montgomery EAC Nashville

Street Address/Location Fort Campbell

City and Zip Code Fort Campbell, TN 42223

Description of activity Treatment of municipal sewage

Effluent description treated municipal wastewater from Outfall 001

Receiving stream Little West Fork Creek at mile 10.4

Facility latitude 36.610833 Facility longitude -87.461944

Applicant name R.L. Stowe Mills, Inc. - Lupton Plant

Permit number TN0002453 Permit Writer SEF Discharger rating Minor

County Hamilton EAC Chattanooga

Street Address/Location #10 Mercer Street

City and Zip Code Lupton City, TN 37351

Description of activity The facility produces textile yard products that are made from cotton and

synthetic fibers.

Effluent description non-contact cooling water and autoclave discharges from Outfall 001 and storm

water runoff from Outfall SW1

Receiving stream Tennessee River (Nickajack Lake) at mile 469.3 Facility latitude 35.098333 Facility longitude -85.256667

Applicant name Southern Cotton Oil Company

Permit number TN0000281 Permit Writer SEF Discharger rating Minor

County Shelby EAC Memphis

Street Address/Location 2782 Chelsea Avenue City and Zip Code Memphis, TN 38108

Description of activity Shortening, Table Oils, Margarine, and Other Edible Fats and Oils, NEC Effluent description non-contact cooling water (Outfall 002) and storm water runoff (SW2) from

Outfall 002 and storm water runoff from Outfalls SW1, SW3, SW4, and SW9

Receiving stream unnamed tributary at miles 0.5 (SW1) and 0.6 (002 and SW2), and mile 0.7

(SW3 & SW9) which flows to Workhouse Bayou at mile 4.5; and an unnamed

dredge pond which empties into the Wolf River at mile 5.8 (SW4)

Facility latitude 35.177222 Facility longitude -89.971111

Applicant name Invista S.à.r.l.

Permit number TN0002844 Permit Writer VMJ Discharger rating Major

County Hamilton EAC Chattanooga

Street Address/Location 4501 North Access Road City and Zip Code Chattanooga, TN 37415

Description of activity synthetic resin and fiber production

Effluent description process wastewater, non-contact cooling water, boiler ash sluice wastewater,

water treatment filter backwash, and storm water runoff from Outfall 001, cooling tower blowdown and reverse osmosis "reject" water from Outfall 003

and storm water runoff from Outfalls S01-S12

Receiving stream Tennessee River at mile 469.9 (Outfall 001), a wet weather conveyance to

Tennessee River at mile 469.7 (Outfalls 003 and S01-S04), a wetland on Invista property (S5A and S5B) and an unnamed tributary to North Chickamauga Creek

(Outfalls S06-S12)

Facility latitude 35.113900 Facility longitude -85.244400

State Operation Permits

Proposed New Issuances

Applicant name Hoyt Stokes Car Wash

Permit number SOP-04061 Permit Writer PRM Discharger rating Minor

County Meigs EAC Chattanooga

Street Address/Location 13000 Hwy 58

City and Zip Code Georgetown, TN 37336

Description of activity

Wastewater description gray water from carwash Adjacent receiving stream Gunstocker Creek

Facility latitude 35.304167 Facility longitude -85.958333

Applicant name Tennessee Wastewater Systems, Inc. - CME Church Williamson

Chapel

Permit number SOP-04039 Permit Writer HVA Discharger rating Minor

County Davidson EAC Nashville

Street Address/Location 1576 Needmore Road City and Zip Code Old Hickory, TN 37138

Description of activity Septic tank, fixed film reactor treatment and drip irrigation

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 36.249167 Facility longitude -86.568333

Applicant name City of Mount Pleasant

Permit number SOP-04021 Permit Writer HVA Discharger rating Minor

County Maury EAC Columbia

Street Address/Location Hoover and Madison Lane City and Zip Code Mount Pleasant, TN 38474

Description of activity Effluent collection system, influent screen, aerated lagoon cell, storage lagoon

cell, disinfection and spray irrigation

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 35.548889 Facility longitude -87.171944

Proposed Reissuances

Applicant name Grundy County Sewer System

Permit number SOP-92067 Permit Writer HVA Discharger rating Minor

County Grundy EAC Chattanooga

Street Address/Location Old Airport/Industrial Park Road

City and Zip Code Altamont, TN 37301

Description of activity Sewage collection system, lagoon and spray irrigation

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 35.382500 Facility longitude -85.720833

POTW - Pretreatment Program Approvals:

None

The Division of Water Pollution Control is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Pollution Control at 6th Floor, L&C Tower, 401 Church Street, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0668, or by E-mail at environment@state.tn.us. Comments must be received by the end of comment period date (see Page 1).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-1-.05(3)(g). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Pollution Control will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Draft permits or decisions regarding applications submitted to TDEC may be available electronically on the TDEC Internet site: http://www.state.tn.us/environment. Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at environment@state.tn.us, by calling 1-888-891-TDEC (8332), or by visiting following locations during normal business hours:

Environmental Assistance Center - Chattanooga 540 McCallie Avenue, Suite 550 Chattanooga, TN 37402 –2013 (423) 634-5745

Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Assistance Center - Columbia 2484 Park Plus Drive Columbia, TN 38506 (931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry,

Environmental Assistance Center - Cookeville

1221 South Willow Avenue

Cookeville, TN 38401

(931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White

Environmental Assistance Center - Jackson

362 Carriage House Drive

Jackson, TN 38305 -2222

(901) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood,

Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Assistance Center - Johnson City

2305 Silverdale Road

Johnson City, TN 37601

(423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Assistance Center - Knoxville

2700 Middlebrook Pike, Suite 220

Knoxville, TN 37921

(865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe,

Morgan, Roane, Scott, Sevier, Union

Environmental Assistance Center - Memphis

2510 Mt. Moriah Road, Suite E-645

Memphis, TN 38115 -1511

(901) 368-7939

Fayette, Shelby, Tipton

Environmental Assistance Center - Nashville

711 R.S. Gass Boulevard

Nashville, TN 37243 -1550

(615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart,

Sumner, Trousdale, Williamson, Wilson

List of Permit Writers

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State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These outstanding National Resource Waters (ORNWs), or Tier 3 waters, are specifically designated by the Water Quality Control Board and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Others are determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Tier 2 waters and are also protected against degradation.

Some degradation may be allowed only if the Water Quality Control Board deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as Tier 1 waters. Generally, new discharges or increases in existing discharges may be allowed in Tier 1 waters. The Division of Water Pollution Control's evaluation of such discharges may include the following provisions:

- · The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- · There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to Tier 1 waters.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Pollution Control in evaluating any of the above provisions is **State of Tennessee Policy of Non-Discrimination:**

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, 401 Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

Please bring this notice to the attention of persons you believe will be interested.